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 GGGGTGGGAGGGAAATCCTGCCACCCCTACCTCTCCCTTCCATCTCCAGGGGGCC 180

1 ATGGCCAGTACAGAGTCCTCCCTGTTGAGATCCCTAGGCCCTAGGCCCTGGCAGC 240
 M A S T E S S L L R S L G L S P G P G S

61 AGTGAGGTGGAGCTGGACTGTTGGTTGATGAGGATTTCAAGTTCACTCTGCTGCCTGTG 300
 S E V E L D C W F D E D F K F I L L P V

121 AGCTATGCAGTTGTCTTGCTGGGCTTAAACGCCCAACCCCTATGGCTCTC 360
 S Y A V V F V L G L G L N A P F E W F F

181 ATCTTCCGCCCTCCGACCCCTGGGATGCAACGCCAACCTACATGTTCCACCTGGCATTGTCA 420
 I F R L R P W D A T A T Y M F H L A L S

241 GACACCTTGTATGTGCTGCGCTGCCAACCCCTACTACTATTATGCAGGCCACAAACAC 480
 D T V V F S L P T I I Y V Y A A H N H

301 TGGCCCTTGGCACTGAGATCTGCAAGTTGTCGGCTTCTTCTTCTTCTATTGGAACCTCTAC 540
 W P F G T E I C K F V R F I F V W N V

361 TGCAGTGTCTTCTTCTCACCTGCATCAGCGTGCACCGCTACCTGGGCATCTGCCACCC 600
 S V I F L T C I S V H R Y L G I C H P

421 CTTGGGGCACTACGCTGGGGCCGCCCTCGCCTCGAGGCCCTCTGCTGGCAGTTGG 660
 I R A L R W G R P R I A G E E C I A V W

481 TTGGTCGTAGCCGGCTGCCCTCGTGCCTAACCTGTTCTTGTCAACAAACAGCAACAAAGGG 720
 I V V A G C L V P N L F V T T S N K G

541 ACCACCGTCTGTGCCATGACACCAACTGGGCTGAAGAGTTGACCACTATGTGCACTTC 780
 T T V L C H D T T R P E S F D H Y V H E

601 AGCTGGGGGTCACTGGGCTGCTTGTGGCTGCCCTGGCTGGTCACTCTTGTCTTGTAT 840
 S S A V M G L L F G V P C L V T V C Y

661 GGACTCATGGCTCGCCTGTATCAGCCCTTGCCAGGCTCTGCACAGTCGTCTTCTGC 900
 G L M A R R L Y Q P L P G S A Q S S S R

721 CTCCGCTCTCCGCACCATAGCTGTGGTGCTGACTGTCTTGTCTGCTTGTGCCT 960
 I R S I R T I A V V F T V S A V C F V P

781 TTCCACATCACCCGCACCATTTACTACCTGGCCAGGCTGTTGGAAGCTGACTGCCAGTA 1020
 I H I R T I Y V I A R L L E A D C R V

841 CTGAACATTGTCAACGTGGTCTATAAAGTGAACCTGGCCAGTGCCAACAGCTGC 1080
 I N I V N V V Y K V T R P L A S A N S C

901 CTGGATCCTGTGCTCTACTTGCTCACTGGGGACAAATATCGACGTCAAGCTCCGTCAGCTC 1140
 I D P V L X L L T G D K Y R R Q L R Q L

961 TGTGGTGGTGGCAAGCCCCAGCCCCGACGGCTGCCTCTTCCCTGGCACTAGTGTCCCTG 1200
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1021 CCTGAGGATAGCAGCTGCAGGTGGCGGCCACCCCCCAGGACAGTAGCTGCTCTACTCCT 1260
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 R A D R L

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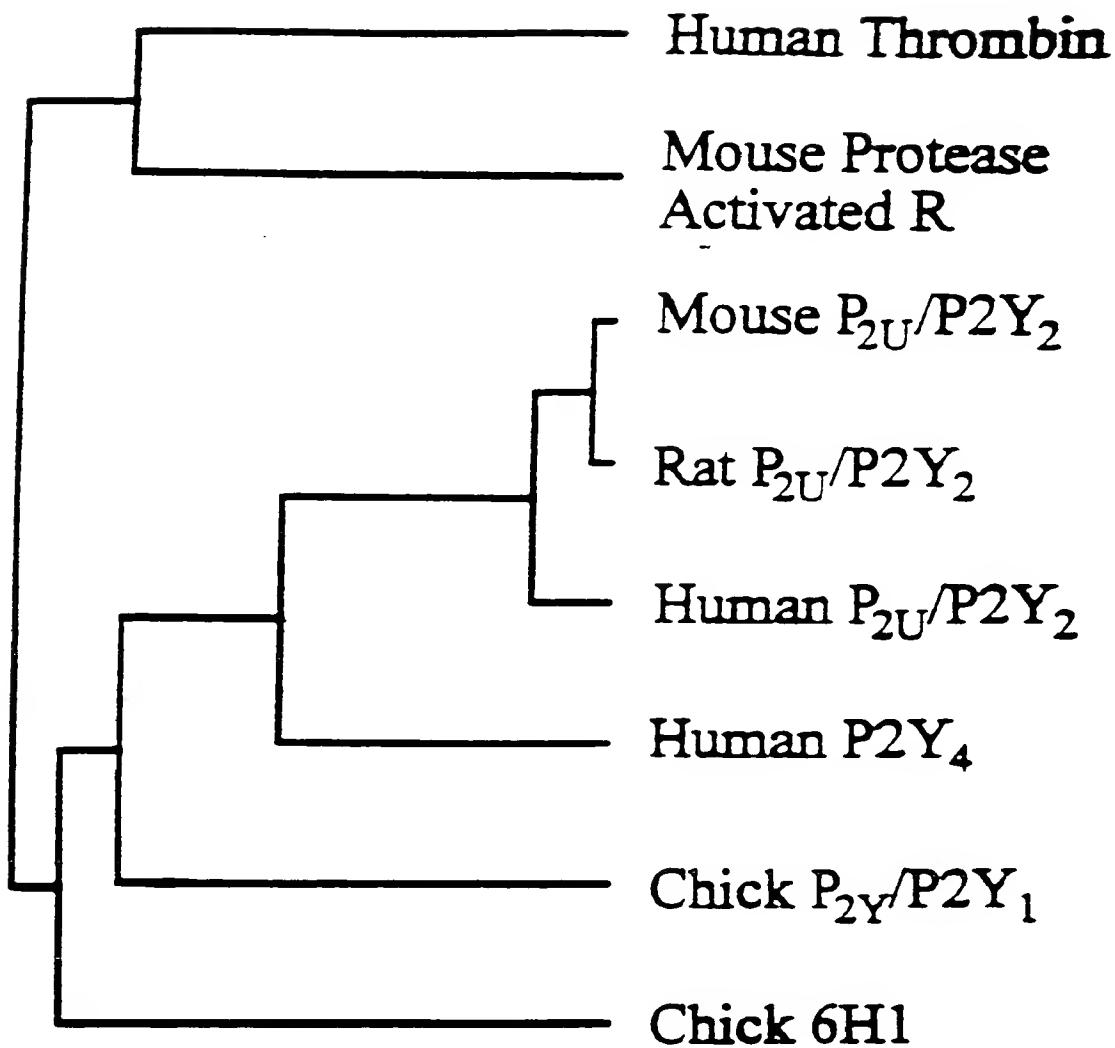
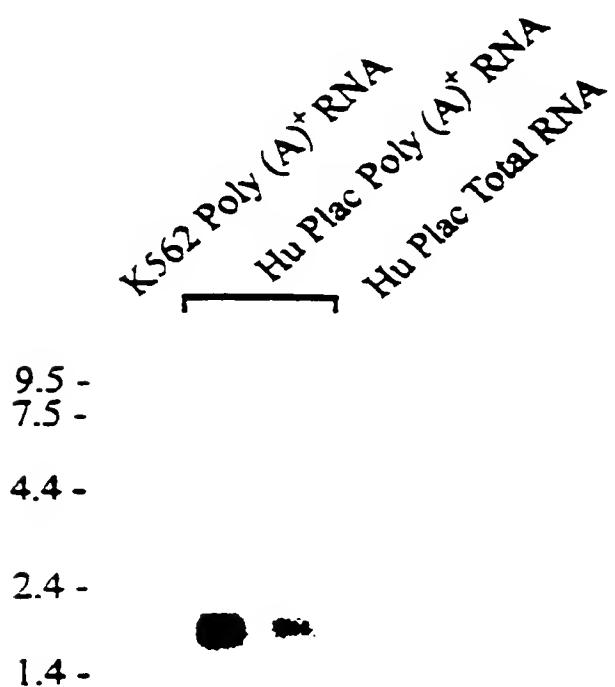


FIG. 2

Expression of P2Y₄ receptorsFIG. 3

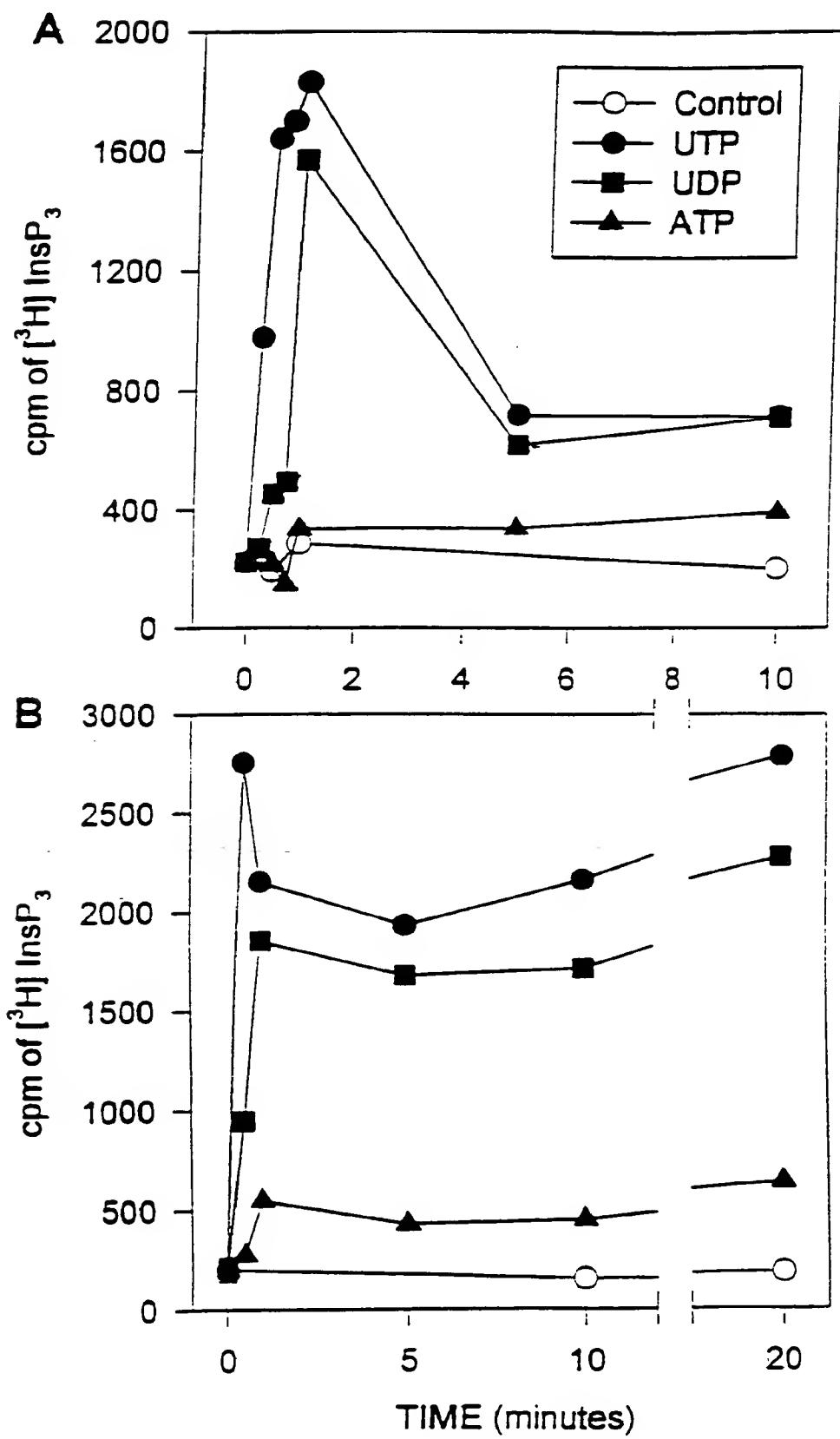
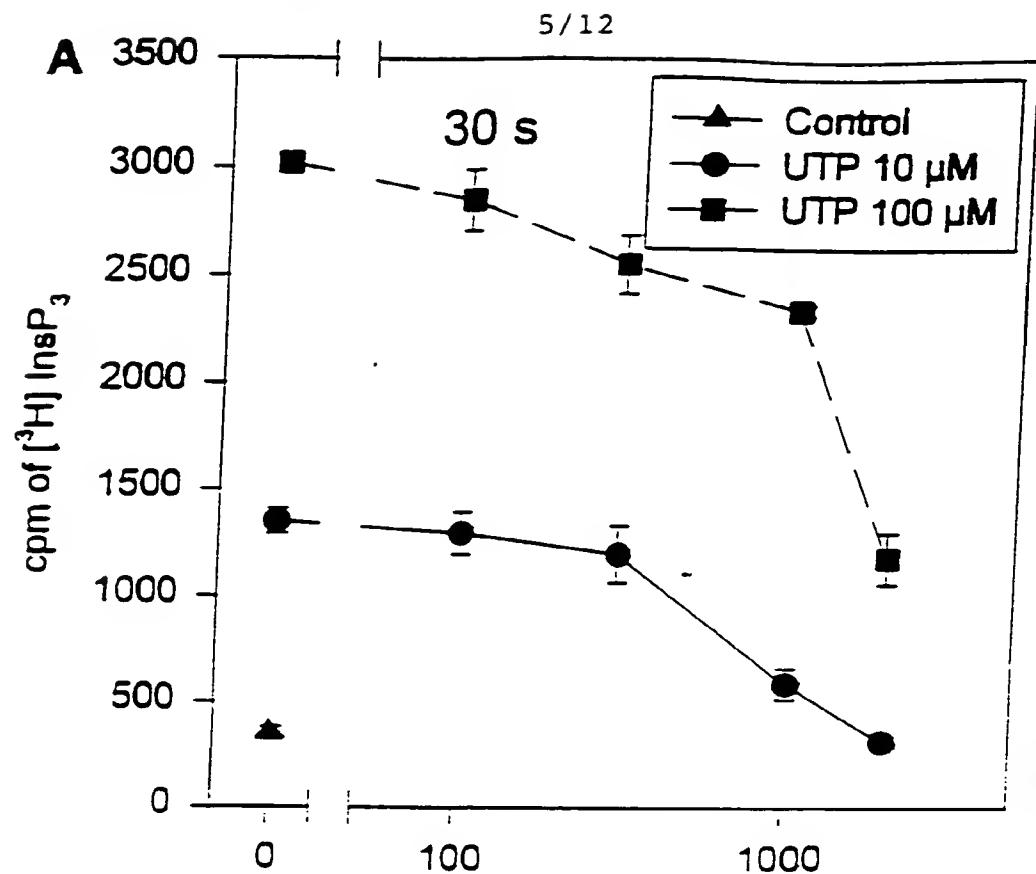
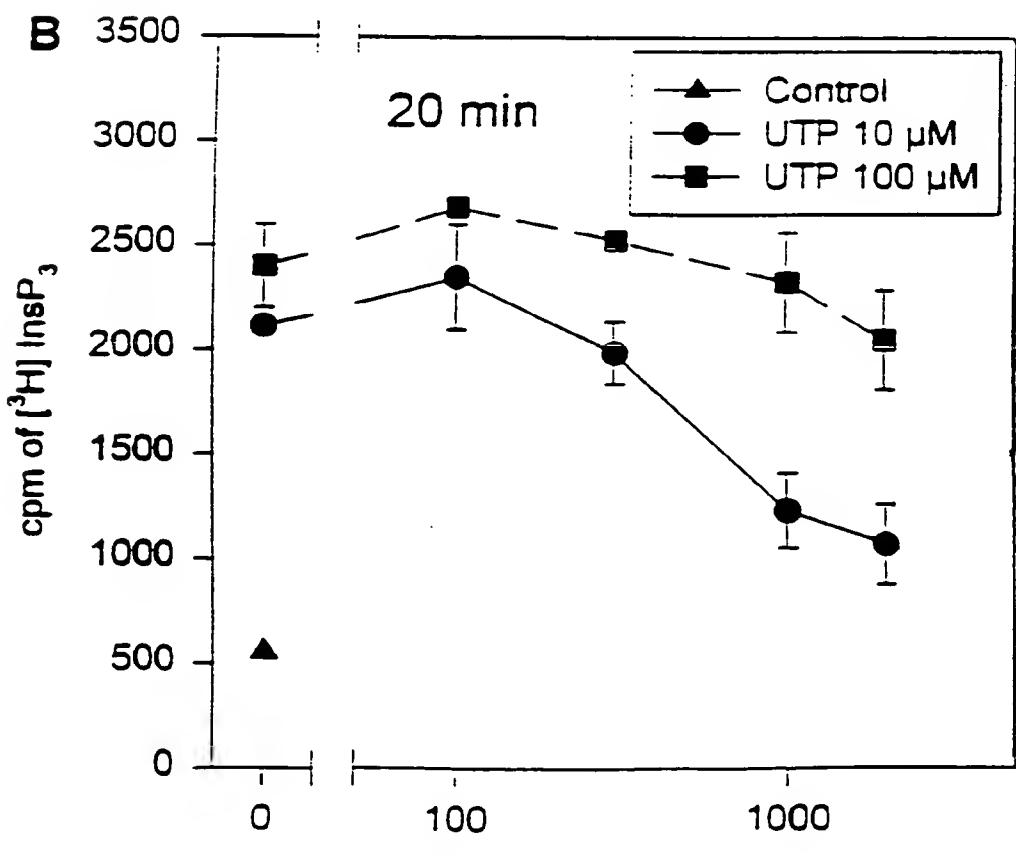
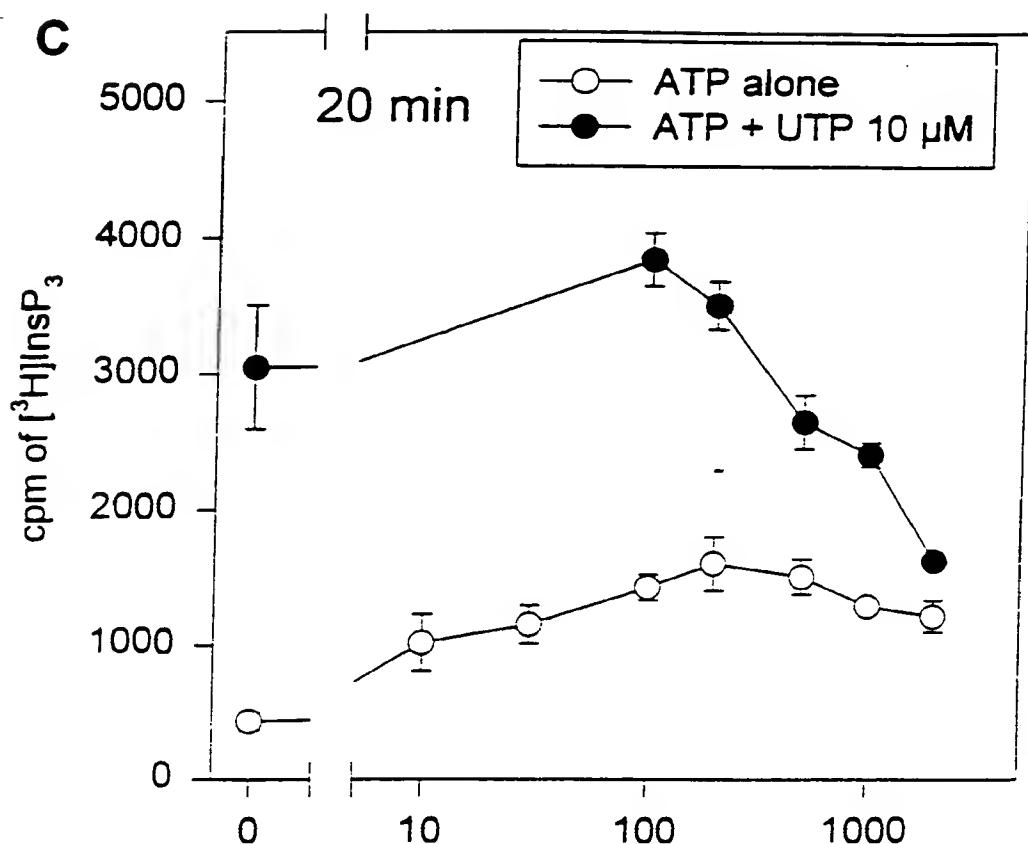


Fig. 4

Fig. 5
Panel AFig. 5
Panel B

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Fig. 5
Panel C

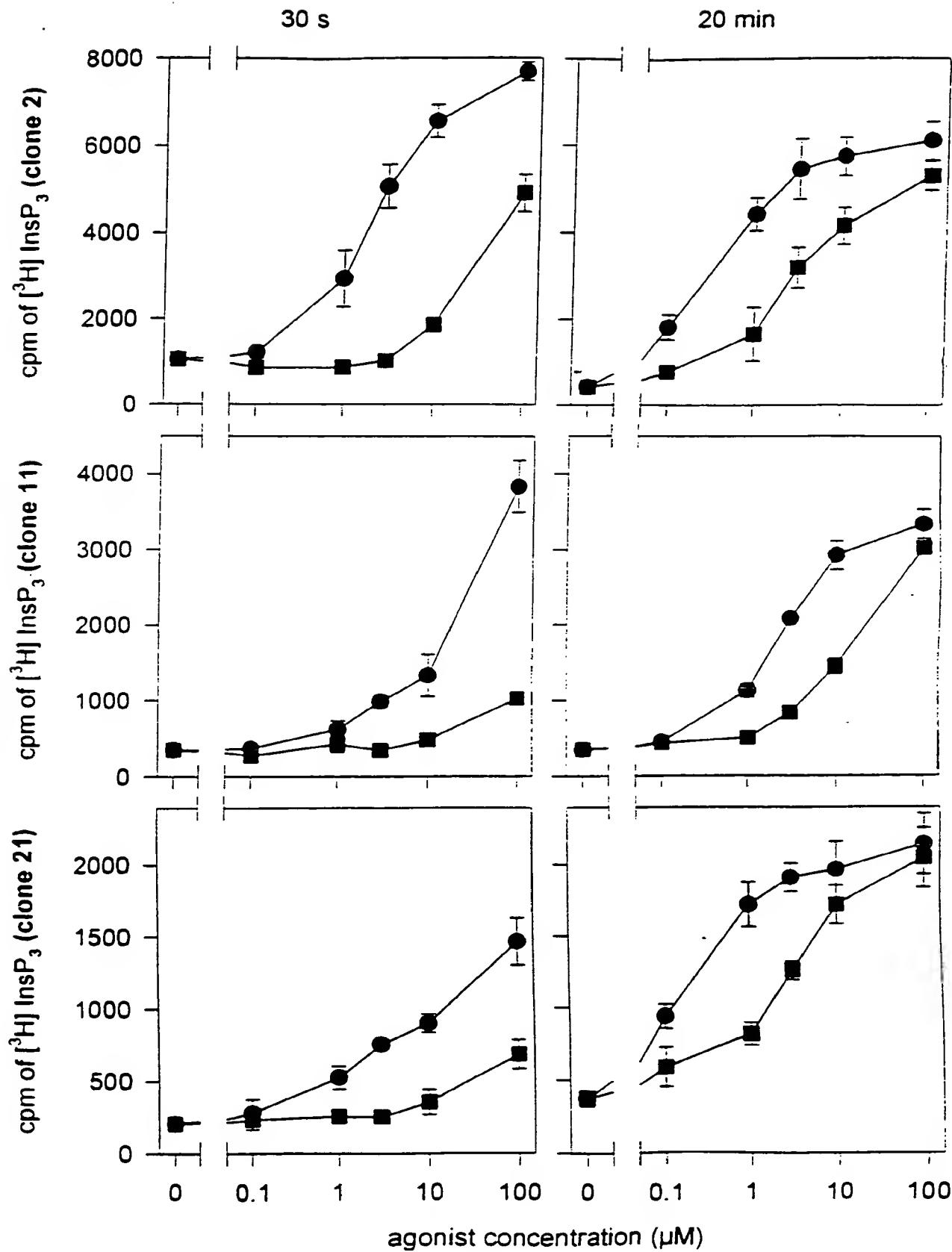


Fig. 6

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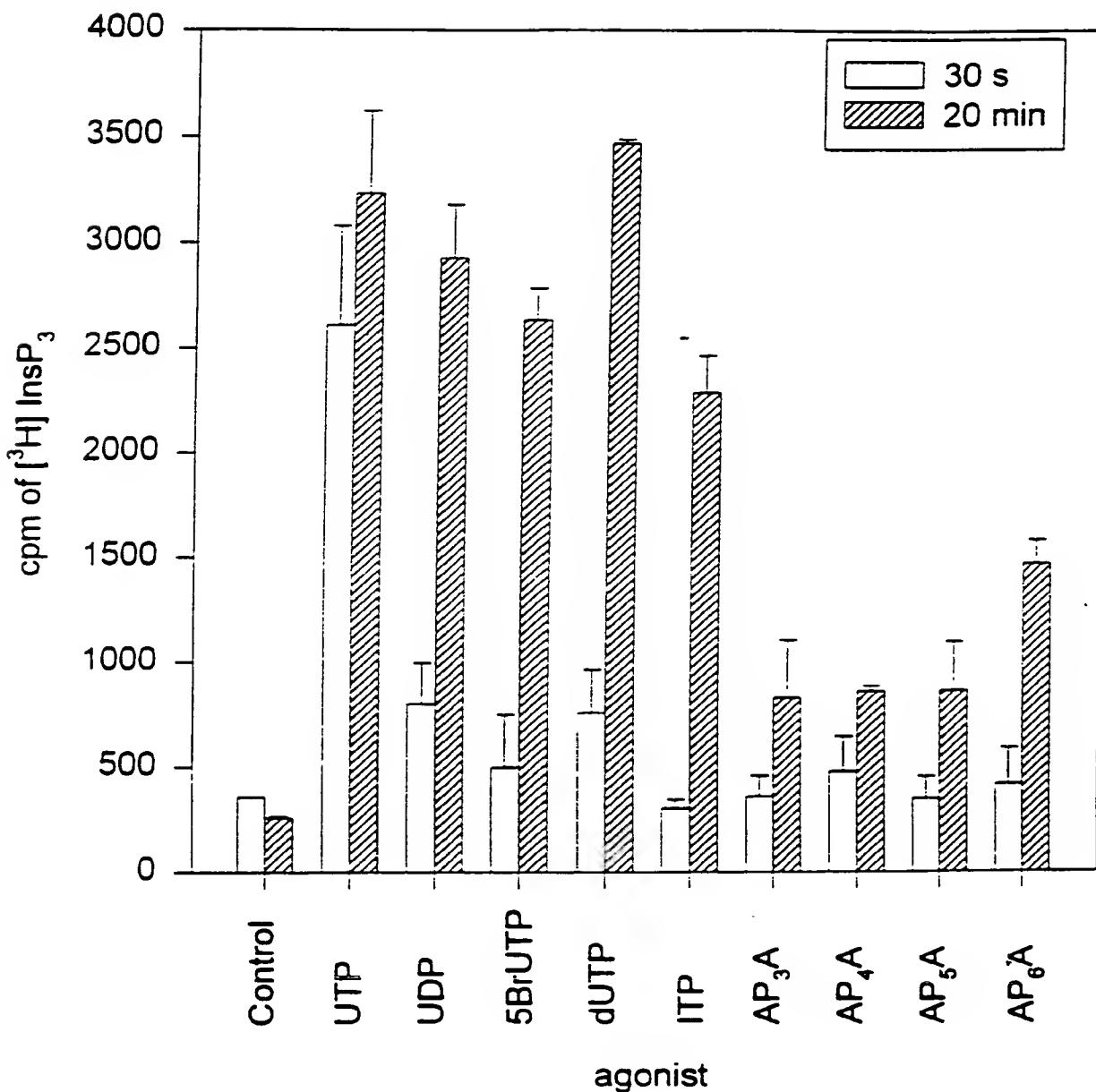


Fig. 7

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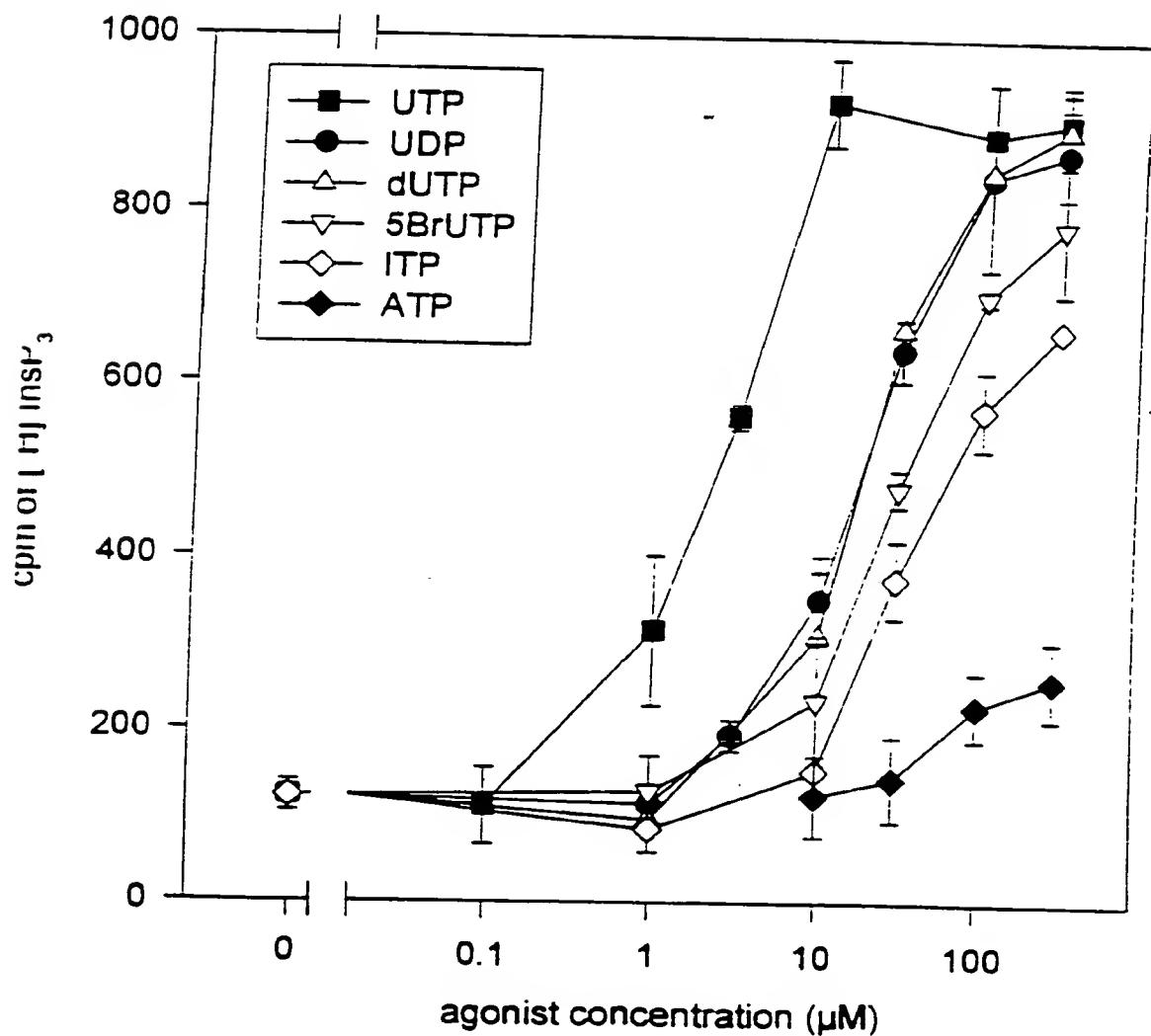


Fig. 8

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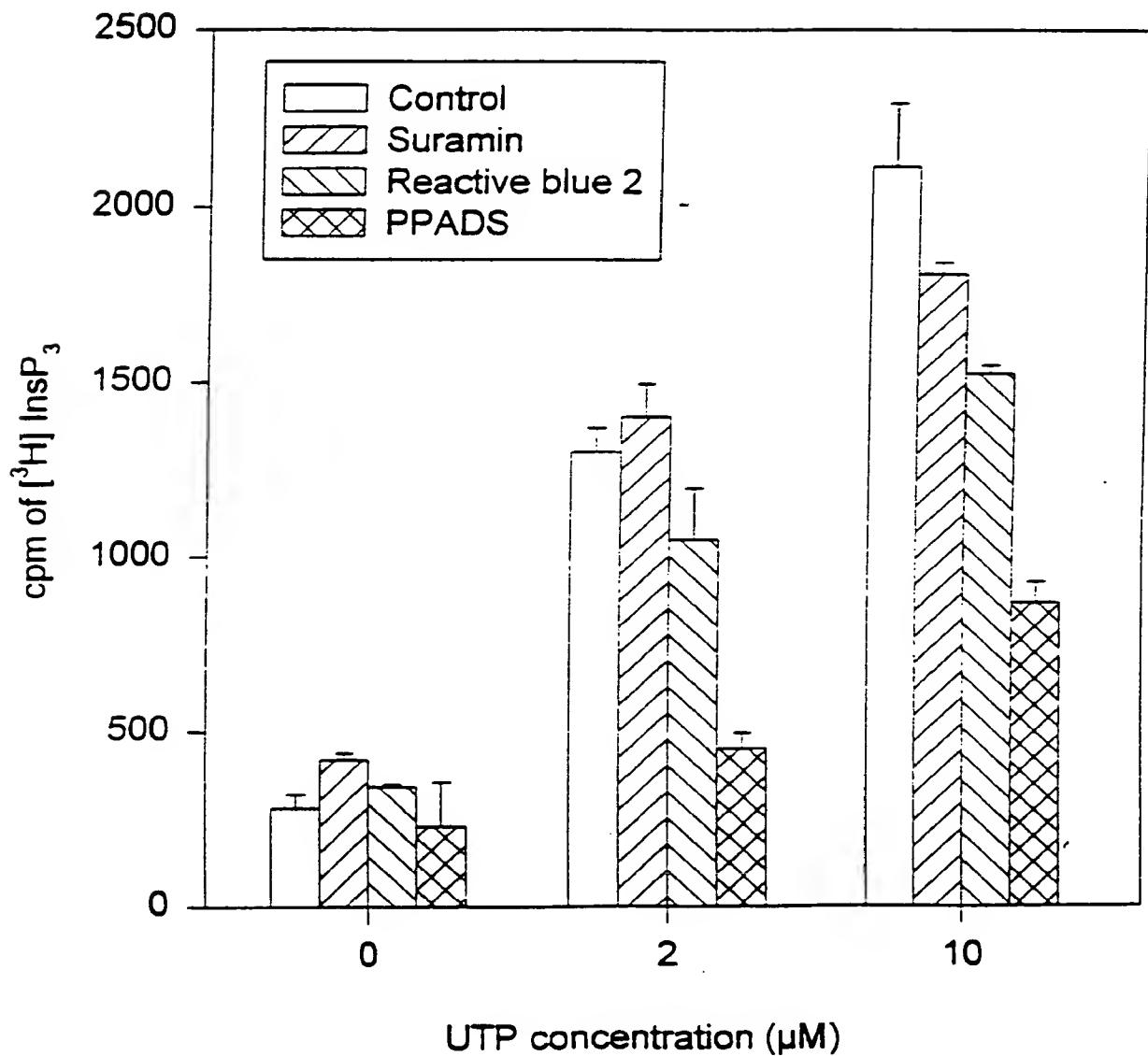


Fig. 9

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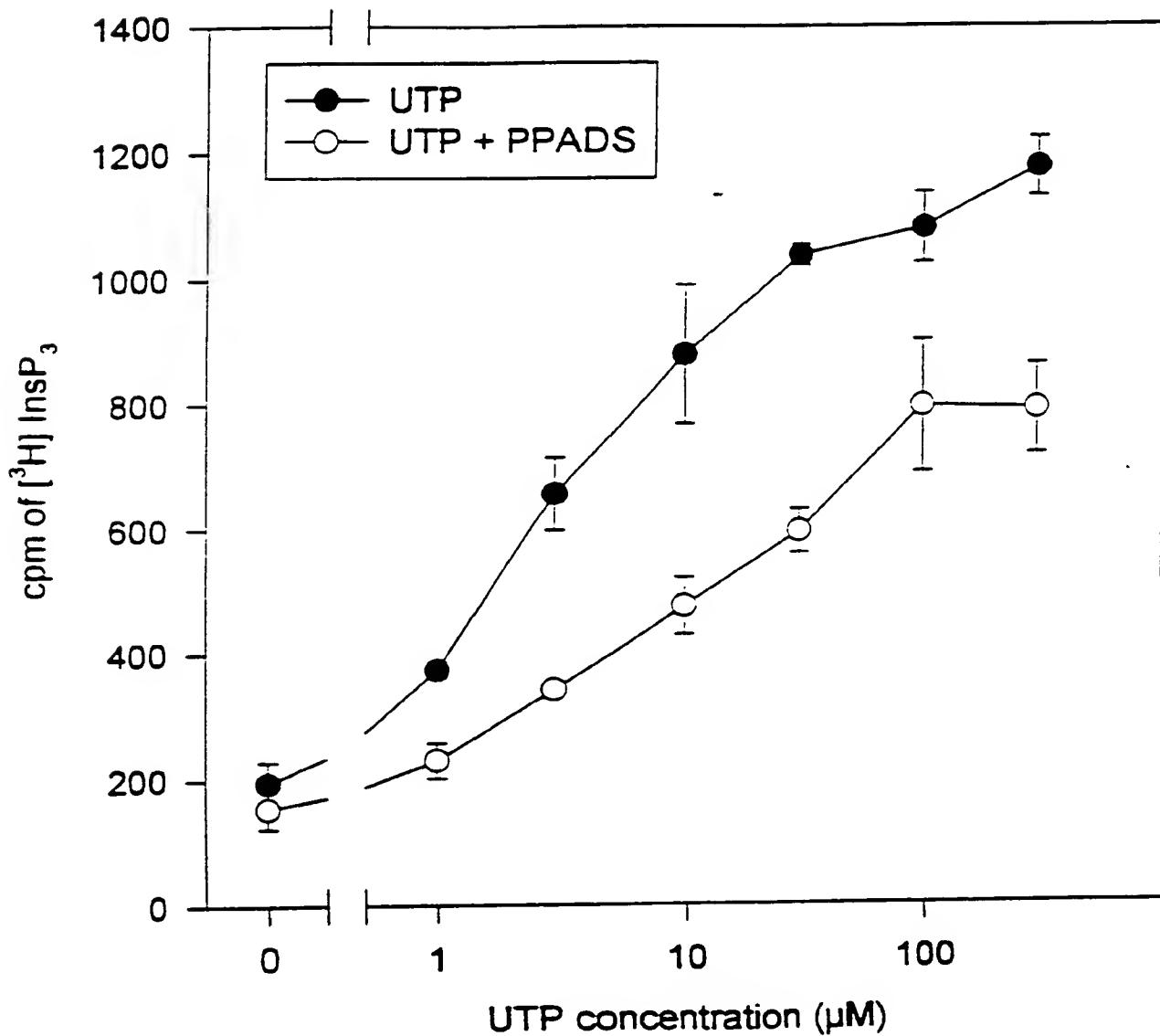


Fig. 10

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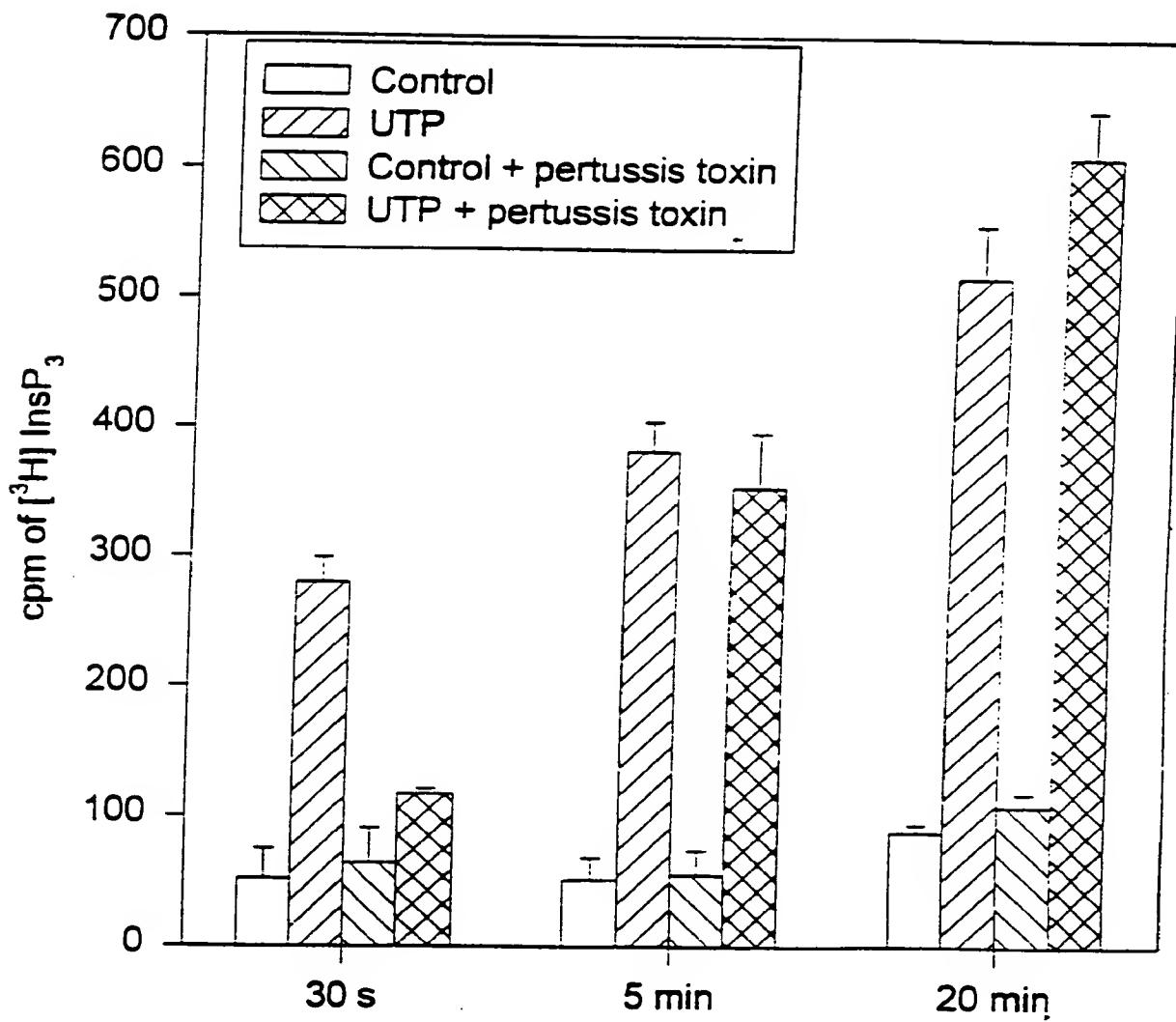


Fig. 11